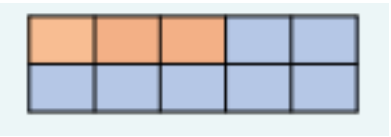
21.1.21

L.O. To find and make number bonds up to 20;

The numbers that you add in a number sentence can be written in any order:

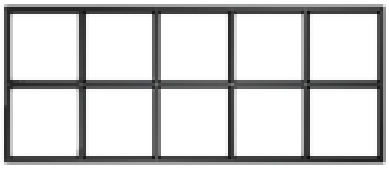
Here is an example:



There are 4 pink blocks and 6 blue blocks. Altogether there are 10 blocks. 4 + 6 = 10 6 + 4 = 10

Challenge 1: Complete the number bond:

There are ___ red counters.
There are ___ blue counters.
Altogether there are ___ counters.
___ + ___ = ___ ___ + ___ = ___



There are ___ red counters.
There are ___ blue counters.
Altogether there are ___ counters.
___ + ___ = ___ ___ + ___ = ___

There are ___ red counters.

There are ___ blue counters.

Altogether there are ___ counters.

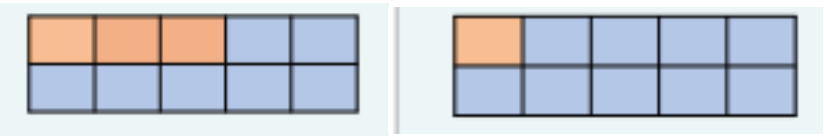
___ + ___ = ___ ___ + ___ = ___

21.1.21

L.O. To find and make number bonds up to 20;

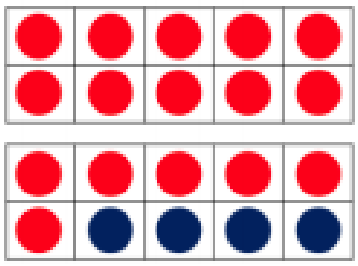
The numbers that you add in a number sentence can be written in any order:

Here is an example:



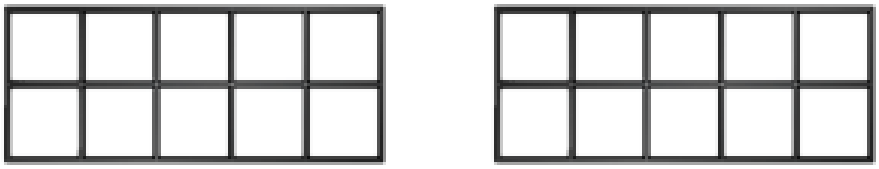
There are 4 pink blocks and 16 blue blocks. Altogether there are 20 blocks. 4 + 16 = 20 16 + 4 = 20

Challenge 2: Complete the number bond:



There are ___ red counters.
There are ___ blue counters.
Altogether there are ___ counters.
___ + ___ = ___
___ + ___ = ___

Now create two of your own:



There are ___ red counters.
There are ___ blue counters.
Altogether there are ___ counters.
___ + ___ = ___ ___ + ___ = ___

There are ___ red counters.

There are ___ blue counters.

Altogether there are ___ counters.

___ + ___ = ___ ___ + ___ = ___

21.1.21

L.O. To find and make number bonds up to 20;

Challenge 3: Solve this problems involving number bonds:

Use equipment to represent each of the calculations below.

What is the same?
What is different?

$$7 + 3 = 10$$

$$17 + 3 = 20$$

$$20 = 7 + 13$$

Explain your thinking.

21.1.21

L.O. To find and make number bonds up to 20;

Challenge 3: Solve this problem involving number bonds: